PATENT

IN THE UNITED STATES PA TENT AND TRADEMARK OFFIC

JUN 1 9 2002

Examiner:

Art Unit:

In re Application of

Joseph T. Strupczewski et al

Application No.:

09/712,129

Filed:

November 15, 2000

Title:

HETEROARYLPIPERIDINES,

PYRROLIDINES AND PIPERAZINES

AND THEIR USE AS **ANTIPSYCHOTICS AND**

ANALGETICS

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231, on

B. Coleman

June 13, 2002

1624

Date of Deposit

Signature

Commissioner for Patents Washington, D.C. 20231

Sir:

JUN 2 7 2002

Transmitted herewith is an amendment in the above-identified application.

No additional fee is required.

The fee has been calculated as shown below.

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| (1) | (2) CLAIMS REMAINING AFTER AMENDMENT* | (3) | (4) HIGHEST NUMBER PREVIOUSLY PAID FOR** [/] *** | (5) PRESENT EXTRA | (6) RATE | (7) ADDITIONAL FEE | |
|---|---------------------------------------|-------|--|-------------------------|-------------|--------------------------|--|
| TOTAL CLAIMS | 146 | MINUS | 146 | 0 | 18.00 | 0 | |
| INDEPENDENT CLAIMS | 5 | MINUS | 6 | 0 | 84.00 | . 0 | |
| MULTI-DEPENDENT CLAIMS(S), Per Application (280.00) | | | | | | | |

TOTAL AMENDMENT FEE FOR THIS AMENDMENT 0.00

- If the entry in Column 2 is less than the entry in Column 4, write "0" in Column 5.
- If the "Highest Number Previously Paid For" in Total Claims is less than 20, write "20" in this space. If the "Highest Number Previously Paid For" in (Independent Claims is less than 3, write "3" in this space.

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. 1.16 which may be required by this paper or credit any overpayment to Account No. 18-1982. Two duplicate copies of this paper are enclosed.

Respectfully submitted,

Barbara E. Kurys, Reg. No. 34,650

Attorney/Agent for Applicant

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Aventis Docket No. 2489.0028-11



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7/6/02 C.Steffe

PATENT

ATTORNEY DOCKET NO. 2489.0028-11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| U.S. Patent No. 5,364,866 |) |
|--|--|
| Joseph T. STRUPCZEWSKI et al. | Group Art Unit: 1624 |
| Reissue Serial No.: 09/712,129 | Examiner: B. Coleman |
| Reissue Application Filed: November 15, 2000 |) J hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents. Washington, D.C. 2023 |
| For: HETEROARYLPIPERIDINES, | en Perents, Washington, D.C. 2023 |
| PYRROLIDINES AND PIPERAZINES AND | 6-13-02 |
| THEIR USE AS ANTIPSYCHOTICS | Pare of Deposit |
| AND ANALGETICS | Deneria Walker |
| | Signature |

BOX REISSUE

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

AMENDMENT

In response to the Office Action dated December 14, 2001, please replace the amendment of claims 1, 52-59, 65, 66, and 78-86, filed in a Preliminary Amendment dated November 15, 2000, with the following amendment of claims 1, 26, 52-59, 65, 66, 74, 77-86, 98, 114, 132, and 142:

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1. (Twice Amended) A compound of the formula:

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